

METHOD AND APPARATUS FOR CONTROLLING THE DISPLAY OF A VIDEO IMAGE

Abstract of the Disclosure

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A control circuit 100 which receives horizontal synchronising pulses 265 and generates a horizontal drive output signal 455 for a cathode ray tube (CRT) display. The horizontal control circuit 100 generates two ramp signals. A first ramp signal 410 for horizontal position adjustment of an
10 image on the CRT display, and a second ramp signal 440 for propagation delay compensation of a deflection circuit 155 coupled to the CRT display. The control circuit 100 also provides digital of control of the duty cycle of the horizontal drive signal 455.

15 (FIG. 3 accompanies this abstract)